PATENT

Customer No.: 26308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Todd McMahon, Dennis A. Maller

Group: Unknown

Serial No.:

10/788,883

Examiner: Unknown

Filed:

27 February 2004

For:

Date:

10/5/2004

Direct Current Contactor Assembly

Mail Stop Missing Parts Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 26308
PATENT TRADEMARK OFFICE

COMPLETION OF FILING REQUIREMENTS

(check and complete this item, if applicable)

I. [X] This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed 9 September 2004.

NOTE: If these papers are filed before the office letter issues adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[X] A copy of the Notice to File Missing Parts of Application-Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

DECLARATION OR OATH

II. [X] No original declaration or oath was filed and enclosed is the original declaration or oath for this application.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed as follows: Mail Stop Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

	Julie A. Woll	
	(Type or print name of person mailing paper)	
	Julie A. Wolf	
	(Signature of person mailing paper)	

OR

	[]		iginal declaration or oath which was filed was determined to be defective. A ne Il oath or declaration is attached.	W				
NOTE:	37 CFR 1.41(a) points out that "Full names must be stated, including the family name and at least one given name without abbreviation together with any other given name or initial."							
NOTE:	For surcharge fee for filing declaration after filing date complete item VI(3) below.							
NOTE:	INVENTOR FILED A REFER AND FIL ATTOR EXECU A STAT AMEND STATE	RAND (1) AND THE ENCE TO LED WITH NEY THA ITED BY S TEMENT DMENTS MENT MU	nums in the declaration for identification of the specification to which it applies are the name of the SERIAL NUMBER (2) ATTORNEY DOCKET NUMBER WHICH WAS ON THE APPLICATION AS FILING DATE (3) TITLE OF THE INVENTION AND FILING DATE (4) TITLE OF INVENTION AND A SPECIFICATION WHICH IS ATTACHED TO THE DECLARATION AT THE TIME OF EXECUTION IT THE DECLARATION OR (5) TITLE OF INVENTION AND A STATEMENT BY A REGISTERE AT THE APPLICATION FILED IN THE PTO IS THE APPLICATION WHICH THE INVENTOR IS THE DECLARATION. IF IDENTIFICATION (4) IS USED IT MUST BE ACCOMPANIED BY THAT THE "ATTACHED" SPECIFICATION IS A COPY OF THE SPECIFICATION AND AN THERETO WHICH WERE FILED IN THE PTO TO OBTAIN THE FILING DATE; SUCH IST BE A VERIFIED STATEMENT IF MADE BY A PERSON NOT REGISTERED TO PRACTICATION OF SEPTEMBER 12, 1983 (1035 O.G. 3).	SONDRYYA				
NOTE:	number,	, useful w	found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mater the serial number is not yet known. But note the practice where the express mail deposit is or holiday within the District of Columbia. 37 CFR 1.10(c).					
			(complete (c) or (d), if applicable)					
Attach	ed is a							
	(c)	[X]	Statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration.	е				
	(d)	[]	Statement that the "attached" specification is a copy of the specification and a amendments thereto which were filed in the PTO to obtain the filing date.	ny				
			AMENDMENT CANCELLING CLAIMS					
III.	[]	Cance	I claims inclusive.					
IV.			TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS					
	[] Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.							
NOTE:	For fee processing a non-English application complete item VI(5) below.							
NOTE:	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).							
NOTE:	The translation for a regular application filed in a foreign language must be verified. 37 CFR 1.52(d).							

SMALL ENTITY STATUS

The applicant is a small entity and is entitled to Small Entity Status.

٧.

[X]

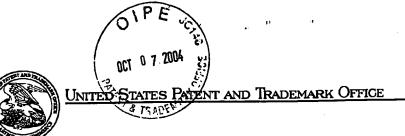
COMPLETION FEES VI. WARNING: Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 CFR 1.53(d). The filing fees, fees for claims and surcharge fees listed below in items 1, 2 and 3 are reduced by 50% where proof NOTE: of a small entity status is established on or before the date the fee is paid. If the full fee was paid but a verified statement is filed within 2 months of the date of timely payment of a fee then the excess fee paid will be refunded on request. 37 CFR 1.28(a). 1. Filing fee original patent application (37 CFR 1.16(a)) [X]\$790.00: Small entity-\$395.00 \$ 395.00 design application (37 CFR 1.16(f)) [] \$350.00; small entity-\$175.00 2. fees for claims each independent claim in excess of 3 [] (37 CFR 1.16(b)-\$88.00; small entity-\$44.00) [X] each claim in excess of 20 (37 CFR 1.16(c)-\$18.00; small entity-\$9.00) \$ 36.00 multiple dependent claim(s) (37 CFR 1.16(d)-\$300.00; small entity-\$150.00) 3. surcharge fees late payment of filing fee [X] and/or late filing of original declaration or oath [X] (37 CFR 1.16(e)-\$130.00; small entity-\$65.00); \$ 65.00 NOTE: Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers the surcharge fee is required. If both the filing fee and declaration or oath were missing from the original papers only one surcharge fee for both need be paid. 37 CFR 1.16(e). 4. [] petition and fee for filing by other than all the inventors or a person not the inventor (37 CFR 1.17(h) and 1.47-\$130.00) 5. fee for processing an application filed with a specification [] in a non-English language (37 CFR 1.17(k) and 1.52(d) - \$130.00)

	6.	[]	•	g and retention of a nd1.53(d)-\$300.00)	, ,	\$
NOTE:	37 CFR 1.21(I) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 CFR 1.53(d) and this, as well as, the changes to 37 CFR 1.53 and 1.78 indicate that order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention feet S 1.21(1) within 1 year of notification under S1.53(d) must be paid.					
			Total con	npletion fees		\$ 496.00
VII.			· E	XTENSION OF TIM	1E	
			(con	nplete (a) or (b) as applic	cable)	
The pr	oceedi	ngs here	in are for a patent	application and the	provisions of 37	CFR 1.136(a) apply.
	(a) [] Applicant petitions for an extension of time, the fees for which are set out in CFR 1.17(a)-(d), for the total number of months checked below:					
	Exten (mont		F	ee for other than Small Entity	Fee t Small I	
	[] one month [] two months [] three months [] four months [] five months			110.00 430.00 980.00 1530.00 2080.00	\$ 55. \$ 215. \$ 490. \$ 765. \$1040	00 00 00
	If an	addition	al extension of time	e is required please	consider this a p	etition therefor.
			(check and co	mplete the next item	n, if applicable)	
		[]		is deducted f		ecured and the fee paid due for the total months
			Extension fee du	e with this request		\$
				or		
	(b)	[X]	conditional petitic	on is being made to p	rovide for the pos	required. However, this sibility that applicant has ee for extension of time.
VIII. The to	tal fee (due is		TOTAL FEE DUE		
	Comp	letion fe	e(s) \$ <u>496.00</u>			
	Exten	sion fee	(if any) \$ <u>0.00</u>			
			TOTAL FEE DUE	E \$ 496.00		

IX.

PAYMENT OF FEES

	[X] encl		enclose	nclosed is a check in the amount of \$ <u>536.00</u> (includes assignment recorda						
	[]		Account No t is attached.	in the	amount of	f\$	A duplicate of this		
NOTE:	Fee	s sho	uld be iter	nized in such a manner t	hat it is clear for	which purpo	se the fees are	paid. 37 CFR 1.22(b).		
Χ.				AUTHORIZATION	N TO CHAR	GE ADDIT	TIONAL FEE	ES		
WARNING:		ACCURATELY COUNT CLAIMS, ESPECIALLY MULTIPLE DEPENDANT CLAIMS, TO AVOID UNEXPECTED HIGH CHARGES IF EXTRA CLAIMS ARE AUTHORIZED.								
			[X]		ired by this p	aper and		e following additional fees endency of this application		
			[X]	37 CFR 1.16 (a), ((f) or (g) (filin	g fees)				
			[X]	37 CFR 1.16 (b), ((c) and <u>(</u> d) (p	oresentatio	on of extra cl	laims)		
or these of fee de			additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice ficiency (37 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly aling with amendments after final action.							
			[X]	37 CFR 1.16(e) (s date later than the				ee and/or declaration on a		
			[X]	37 CFR 1.17 (app	lication proc	essing fee	es)			
AU ⁻ API		AUT APP	HORIZAT ROPRIAT	TON SHOULD BE MA	ADE ONLY WI DER 37 CFR 1.1	ITH THE K 136(A) IS TO	NOWLEDGE T NO AVAIL UNL	TIME UNDER S 1.136(A) THIS THAT: "SUBMISSION OF THE ESS A REQUEST OR PETITION 1985 (1060 O.G. 27).		
		[]		37 CFR 1.18 (issue CFR 1.311(b))	e fee at or bet	fore mailin	g of Notice of	f Allowance, pursuant to 37		
NOTE:	Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 CFR 1.311(b).									
NOTE:	pi stati	rior to us mu	paying, o	or at the time of paying te even if the fee is paid	. issue fee". Fro.	m the wordin	g of 37 CFR 1.2	atus must be filed in the application 28(b): (a) notification of change of ication is required if the change is		
Reg. N	lo	38,	957			(Signature o	of Attorney)			
Teleph	one	No.	: (262)	783 - 1300			1. Manion			
Customer No. 26308 RYA P.O.				RYAN KI P.O. Box	26618	omey) & MANION, S.C.				



Page 1 of

UNITED STATES DEPARTMENT OF COMMERCE United States Department of Community United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria, Viginia 22313-1450
www.usplo.gov

APPLICATION NUMBER

26308

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/788,883

POST OFFICE BOX 26618

MILWAUKEE, WI 53226

RYAN KROMHOLZ & MANION, S.C.

02/27/2004

Todd McMahon

8244.18460

CONFIRMATION NO. 4581

FORMALITIES LETTER

OC000000013770364

Date Mailed: 09/09/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$36 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$486 for a Small Entity

10/08/2004 REEBRAHT 00000001 10788883

\$385, Statutory basic filing fee.

\$65 Late oath or declaration Surcharge.

01 FC:2001 02 FC:2051 03 FC:2202 395.00 OP 65.00 OP 36.00 DP

Total additional claim fee(s) for this application is \$36

■ \$36 for 4 total claims over 20.

Replies should be mailed to: M

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE